

IN THE CLAIMS:

1. (CURRENTLY AMENDED) A driving device comprising:
 - an electric motor, ~~comprising~~ including a yoke and a shaft;
 - a control board ~~of the driving device, the control board being~~ connected to ground;and
 - a seal connecting the control board and the electric motor, wherein the seal ~~being~~ is conductive.
2. (CURRENTLY AMENDED) ~~A~~The driving device according to claim 1, wherein the seal electrically connects the control board to the yoke ~~of the motor~~.
3. (CURRENTLY AMENDED) ~~A~~The driving device according to claim 1, wherein the control board ~~comprises~~ includes at least one conductive track connected to ground and designed to make contact with the seal.
4. (CURRENTLY AMENDED) ~~A~~The driving device according to claim 3, wherein the seal ~~comprises~~ includes at least one clamp designed to make contact with one of the at least one conductive ~~track~~ track connected to ground.
5. (CURRENTLY AMENDED) ~~A~~The driving device according to claim 1, wherein the seal is designed to hold the control board in translation.
6. (CURRENTLY AMENDED) ~~A~~The driving device according to claim 1, ~~also comprising~~ further including a casing designed to house the shaft ~~of the electric motor~~, wherein the seal ~~being~~ is between the casing and the yoke ~~of the electric motor~~.
7. (CURRENTLY AMENDED) ~~A~~The driving device according to claim 6, wherein the shaft has an axis and the casing ~~comprises~~ includes two grooves approximately parallel to the axis ~~of the shaft of the electric motor~~, ~~these~~ and the two grooves ~~being~~ are designed to receive the control board.

8. (CURRENTLY AMENDED) A motor vehicle vent, ~~having comprising:~~
Aa driving device for driving the motor vehicle vent, the driving device ~~comprising~~including:
——an electric motor, ~~comprising including~~ a yoke and a shaft;
——a control board ~~of the driving device, the control board being connected~~
to ground; and
——a seal connecting the control board and the electric motor, wherein the
seal ~~being~~is conductive.
9. (CURRENTLY AMENDED) The motor vehicle vent according to claim 8,
wherein the seal electrically connects the control board to the yoke ~~of the motor~~.
10. (CURRENTLY AMENDED) The motor vehicle vent according to claim 8,
wherein the control board ~~comprises~~includes at least one conductive track connected to
ground and designed to make contact with the seal.
11. (CURRENTLY AMENDED) The motor vehicle vent according to claim 10,
wherein the seal ~~comprises~~includes at least one clamp designed to make contact with one of
the at least one conductive ~~track~~track connected to ground.
12. (ORIGINAL) The motor vehicle vent according to claim 8, wherein the seal is
designed to hold the control board in translation.
13. (CURRENTLY AMENDED) The motor vehicle vent according to claim 8,
wherein the driving device further ~~comprising~~includes a casing designed to house the shaft ~~of~~
~~the electric motor, and~~ the seal ~~being~~is between the casing and the yoke ~~of the electric motor~~.
14. (CURRENTLY AMENDED) The motor vehicle vent according to claim 13,
wherein the shaft has an axis and the casing ~~comprises~~includes two grooves approximately
parallel to the axis ~~of the shaft of the electric motor, these~~and the two grooves ~~being~~are
designed to receive the control board.

15. (CURRENTLY AMENDED) A method for obtaining an equipotential line between a yoke of an electric motor of a driving device and a control board of the driving device connected to ground, ~~comprising the method comprising~~ the following stages:

- ~~providing a casing of a driving device,~~ steps of:
- inserting ~~the~~ a control board into ~~the~~ a casing, ~~of a driving device;~~
- positioning a conductive seal on the casing, wherein the conductive seal ~~being~~is in contact with the control board;
- positioning ~~the~~ a yoke of ~~the~~ an electric motor against the casing; and
- fixing the yoke ~~of the electric motor~~ on the casing, wherein the conductive seal ~~being~~is in electrical contact with both the yoke ~~of the electric motor~~ and a conductive track on the control board connected to ground.

16. (CURRENTLY AMENDED) The method according to claim 15, wherein the ~~control board comprises at least one conductive track connected to ground and~~ is designed to make contact with the conductive seal.

17. (CURRENTLY AMENDED) The method according to claim 16, wherein the conductive seal ~~comprises~~ includes at least one clamp designed to make contact with ~~one of~~ the conductive ~~track~~ track connected to ground.

18. (CURRENTLY AMENDED) The method according to claim 15, wherein the conductive seal is designed to hold the control board in translation.

19. (CURRENTLY AMENDED) The method according to claim 15, wherein the ~~driving device further comprising a casing is~~ designed to house ~~the~~ a shaft of the electric motor, and the conductive seal ~~being~~ is between the casing and the yoke ~~of the electric motor~~.

20. (CURRENTLY AMENDED) The method according to claim 19, wherein the casing ~~comprises~~ includes two grooves approximately parallel to ~~the~~ an axis of the shaft ~~of the electric motor, and~~ the control board ~~being~~is inserted into ~~said~~ the two grooves.